

DX News

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Volume 59, No. 20 - February 24, 1992 (ISSN 0737-1659)



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CPC Test Calendar

Call	Freq	Date	ELT Time
WJLK	1300	Feb 24, 1992	0000-0100
WTRP	620	Feb 24, 1992	0001-0030
WTMA	1250	Feb 24, 1992	0300-0330
WVNE	760	Feb 24, 1992	0400-0500
KBBS	1450	Mar 1, 1992	0200-0400
KXOL	1320	Mar 2, 1992	0130-0200
WRIX	1020	Mar 2, 1992	0230-0300
KALT	900	Mar 7, 1992	0600-0630
KPCR	1530	Mar 8, 1992	0100-0600
WZAO	1370	Mar 8, 1992	0530-0600
KMTI	650	Mar 9, 1992	0230-0300
KTNS	1090	Mar 9, 1992	0300-0400
WKYB	1000	Mar 16, 1992	0200-0300
WCIL	1020	Mar 16, 1992	0300-0330

From the publisher ...

Don't forget that all DDXD loggings go to Bill Hale until we select additional editors. And Jerry Starr is off at the races this week.

In response to some letters and calls ... address changes which reach Topeka by Wednesdays will re-route DXN's dated the next Monday ... but members who send in dues late, after being dropped from the subscription list, run the risk of not receiving missing back issues unless they state specifically which issue was the last they received. Of course, any back issue for the past three years is available while supplies last for the price of a first-class stamp: 29¢ for a 24-pager, 52¢ for 48-pagers ... and, sorry, we cannot return phone calls; neither the publisher, on a high-school teacher's salary, nor the NRC can afford the added expense. If you get the infamous answering machine in Topeka, you have 20 seconds to leave a message, and it's best to leave your name and address so that I can send you a postcard to answer your questions.

They joined ... Dan Dankert, Tustin, CA (rejoins); Bob Hlivak, Kaneohe, HI (rejoins); Al Dillon, Prichard, WV; Brent Allen, Merced, CA.

CPC Tests ...

WJLK-1310, P. O. Box 880 - Asbury Park, NJ 07712 will run special test announcements and programming Monday morning, February 24. Our thanks to Mr. Philip Galasso K2PG, Staff Engineer, for conducting this test. Arranged by J. D. Stephens

(continued on page two)

DX Time Machine

Receptions from the DX log of Max Watkins, Tecumseh, NE: Dec. 29, 1922: "WTAU, Radio Sales Dept., Ruegg Battery & Electric Company, Tecumseh, Nebraska ... concerts, 7 pm to 7:45 pm, 10:20 pm to 10:40 pm ... Jan. 12, 1923: concerts, 7:33: "Just Like a Gypsy", "Perfect Day", "The Rosary", "Farewell to Thee".

From the pages of DX News

50 years ago ... From the Feb. 21, 1942 DX News: Frank Lee, Wildwood, NJ, reported hearing his first African catch on his 23-tube Scott radio, Tripoli-1104. Al Bartholomew, Bradford, NY, had 1279 veries after 10 years of DX'ing, of which 232 were over 2000 miles, and 105 were foreign.

25 years ago ... from the Feb. 25, 1967 DXN: A note from Wayne Heinen, Orchard Park, NY: "This is the best club going & I intend to help it stay that way" ... Ben Dangerfield, Chester, PA received a long letter in EE & v/q from CMCA-830 for a report of 3-26-66.

10 years ago ... from the Feb. 22, 1982 DXN: Contest standings, from manager Rich Levin, from 1st: Ray Barno, Frank Wheeler, Nancy Hardy, Bob Curtis, George Walton, Doug McAbee.

(continued from page one)

for the IRCA.

WTRP-620, P.O. Box 1203, LaGrange, GA 30240 will conduct a DX TEST on Monday morning February 24, 1992 from 0000 to 0030 EST. This test will consist of Southern Gospel music, and voice and Morse code ID's. Our thanks to Mr. Michael Thompson for this test. Arranged by the Courtesy Program Committee of the National Radio Club.

WTMA-1250, P.O. Box 30909 - Charleston, SC 29417 will conduct a special DX test from 0300 to 0330 ELT Monday morning, February 24. The test will include Morse code ID's. Our thanks to Mr. Bruce Roberts, CE. Arranged by J. D. Stephens for the IRCA.

WVNE-760, c/o WVNE DX Test - 52 Parkview Ave. - Warwick, RI 02888 will conduct a DX test Monday morning, February 24 from 0400-0800 ELT. The test will include Morse code and voice ID's with music on WVNE's 10 kW omnidirectional pattern. Our thanks to Lincoln W. Hubbard N1ATU, CE, for this test. Arranged by J. D. Stephens for the IRCA.

KBBS-1450, P.O. Box 153, Buffalo, WY 82834 will conduct a DX test from 0200 to 0400 AM EST on Sunday morning March 1, 1992. This test will contain music, voice and Morse code ID's. Our thanks to Mr. Glenn Swiderski. Arranged by the Courtesy Program Committee of the National Radio Club.

KXOL-1320, 1730 Neptune Drive - Clinton, OK 73601 will conduct a DX test Monday morning March 2, from 1:30 to 2:00 am ELT. The test will include tones and Morse code ID's. Our thanks to Mr. Dennis Burton. Arranged by J. D. Stephens for the IRCA.

WRIX-1020, Watson Village - Anderson, SC 29624 will conduct a DX test Monday morning, March 2, from 2:00 to 3:00 am ELT. The test will include Morse code ID's and southern gospel music. Our thanks to Mr. John Woodson, PD. Arranged by J. D. Stephens for the IRCA.

KALT-900, Drawer 1166 - Atlanta, TX 75551 will conduct a DX test on Saturday morning, March 7, from 0600-0630 EST. Test will contain Morse code and voice ID's. Our thanks to Mr. David Wommack Jr., GM, for this test. Arranged

by the Courtesy Program Committee of the National Radio Club.

KPCR-1530, P.O. Box 1 - Bowling Green, MO 63334 will conduct a special DX TEST on March 8, 1992 from 0100-0600 EST. This test will consist of comedy bits and songs, voice and code ID's. Listener phone calls will be taken (no collect calls) at a number given on the air. Our thanks to Mr. J. Paul Salois, P/GM/CE for this test. Arranged by the Courtesy Program Committee of the National Radio Club.

WZAO-1370, P.O. Box 134 - Glen Dale, WV 26038-1730 will conduct a DX test from 0530 to 0600 EST on Sunday morning March 8, 1992. This test will consist of test tones, voice, and Morse code ID's. Our thanks to Mr. Michael E. Dunn, GM, for this test. Arranged by the Courtesy Program Committee of the National Radio Club.

KMTL-650, P.O. Box K - Manti, UT 84642 will run a DX test from 2:30 to 3:00 am Monday morning, March 9, from 2:30 to 3:00 am ELT. The test will include tones, Morse code ID's, and march music, with the power at 10 kW. Our thanks to Mr. Douglas Barton, GM. Arranged by J. D. Stephens for the IRCA.

KTNS-1090, 40356 Oak Park Way - Oakhurst, CA 93644 will conduct a DX test Monday morning, March 9, from 3:00 to 4:00 am ELT. The test will include voice ID's, Morse code ID's, and march music. Reception reports go to Mr. Larry Gamble, Owner/GM. Arranged by J. D. Stephens for the IRCA.

WKYB-1000, P.O. Box 1006 - Hemingway, SC 29554 will conduct a special DX test Monday morning, March 16, from 2:00 to 3:00 am ELT. The test will include tones and Morse code ID's, with the power at 10 kW. WLUP-1000 in Chicago will be off the air at this time. Reception reports should be sent to Mr. Mike Hot, Station Manager (W4DCD). Arranged by J. D. Stephens for the IRCA.

WCIL-1020, P.O. Box 700 - Carbondale, IL 62903-0700 will conduct a DX test Monday morning, March 16, from 3:00 to 3:30 am ELT. The test will include voice ID's, Morse code ID's, and march music. Our thanks to Mr. Rich Bird, PD. Arranged by J. D. Stephens for the IRCA.

station in Montana that was never constructed (even though the new NRC log shows they're on the air); also the letter that ran in DX NEWS from NRC'er Mike Collins looking for a volunteer to put WSN6-610 on the air.

The second batch of roughly 100 letters has yielded some tests for the second half of the DX season. A third batch went out in early January targeting for March.

Finally, I'd like to acknowledge the following NRC'ers who've supported the CPC so far this year with contributions: Ray Arruda, Charles Harrison, Charles Dixon, Jack Woods, Doug Allen, Bob Karchevski, Howard Kemp, Don Voorhies, Stan Morss, George Santulli, Perry Crabill, Paul Mount, Shawn Axelrod, Mike Hawk, Robert Vance, and John Wilkins.

CPC Report ... Jeff Tynan, 10359 Severance Dr. Parker, CO 80134

This year's NRC CPC is AHEAD OF LAST YEAR in the number of requests mailed. Many targets supplied by NRC members were used. However, WE CAN'T MAKE THE STATION TEST!

They must, of their own volition, decide to extend the Courtesy (as in our name Courtesy Program Committee) and if they don't... You see the results that we have for the first half of the '91-'92 DX season. Of our first 100 letters we received 11 replies; of those two asked for dates in early 1992 and one tested (KCRV). Due to a mix up in time KCRV has agreed to retest in February. Other skeds include KUSD-690 (asked to test in November.. moved to February) WCAT-700 (asked to test in November; arrived too late for publicity; moved to January) The other 6 were "Thanks, but no thanks"; also the fine missive from the

AM Switch

Jerry Starr

c/o WHOT Radio

4040 Simon Road

Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and listeners

MORE SILENT AM STATIONS: FCC UPDATE

Late last year we ran what was billed as the "official" FCC listing of silent AM stations. As is typical of "official" FCC documents it was outdated and filled with obvious errors. Member David Lewis obtained an updated list dated 12-17-91 and forwarded it to me. As usual it was alphabetical by call so it's taken us some time to look up all the calls and attach frequencies to them. As before there were quite a few errors. A local station that I know returned to the air in September of last year was still on the list. Another that returned back in 1990 (!) is still listed amongst the silent. In all we found about a dozen really glaring errors and have corrected them in the list offered below. No effort has been made to add silent stations noted in DX News since the date of this list (approximately DXN #11) since it is assumed most of the membership has updated their Logs already. If you don't show these stations as SILENT you may assume that they are and thus update accordingly.

As before, if you have FIRST HAND knowledge of any of these stations no longer being silent please send that information to me. It will be included in subsequent AM Switch columns. And PLEASE, before you write to add stations to this list, check the AM Switch column between Issue #11 and now to see if they have already have been reported.

FREQUENCY	CALL	STATE	CITY
580	KSAZ	AZ	Marana
600	KCLS	AZ	Flagstaff
600	KERB	TX	Kermit
650	KORL	HI	Honolulu
710	KUET	AZ	Black Canyon City
710	WKXB	TN	Smyrna
730	WSST	GA	Thomasville
830	KABN	AK	Long Island
850	WPFD	TN	Fairview
900	WCER	OH	Canton
900	WCOB	TN	Lebanon
910	WLAS	NC	Jacksonville
920	WMEL	FL	Melbourne
950	KRRP	LA	Coushatta
950	WKZX	ME	Presque Isle
950	WNOC	PA	Barnesboro
960	WKZA	PA	Kane
980	KCAB	AR	Dardanelle
990	WHIA	GA	Dawson
990	WABX	MI	Clare
1000	KHAM	AR	Horseshoe Bend
1000	KKMX	CO	Hayden
1000	WEXI	FL	Jupiter
1000	WJHH	GA	Soperton
1000	WKLO	KY	Danville

WHP
The Spirit of Pennsylvania
NEWS TALK 580

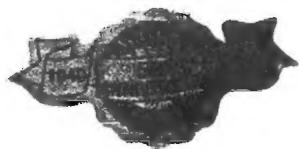
KCIN
TALK RADIO
1590 AM

1010	KDLA	LA	DeRidder
1010	WXLX	NC	Albemarle
1010	KTLE	UT	Tooele
1040	KGBR	CO	Monument
1050	KBBV	CA	Big Bear Lake
1060	WBMB	MI	West Branch
1060	KFNA	TX	El Paso
1080	WLVN	AL	Luverne
1080	WSSI	MS	Carthage
1090	WKSP	SC	Kingstree
1090	KACO	TX	Belleville
1090	WSOL	PR	San German
1090	WGOD	VI	Saint Thomas
1110	WJML	MI	Petoskey
1120	WYNO	OH	Nelsonville
1130	WKIJ	AL	Parrish
1130	KHTH	CO	Dillon
1130	KLEI	HI	Kailua
1130	WVEF	SC	Camden
1140	WBXR	AL	Hazel Green
1170	WKFL	FL	Bushnell
1170	WDAT	MS	Amory
1170	WBRW	NJ	Bridgewater
1170	WARW	NY	Cornwall-on-Hudson
1180	WSAF	GA	Trion
1200	WFSF	AL	Ozark
1220	WEQO	KY	Whitely City
1220	WTCN	MN	Stillwater
1230	KBZB	AZ	Bisbee
1230	WCKJ	GA	Augusta
1230	WFOM	GA	Marietta
1230	WAYX	GA	Waycross
1230	KBMN	MT	Bozeman
1230	WIGS	NY	Gouverneur
1240	WKIQ	FL	Eustis
1240	KZID	ID	McCall
1240	WPNF	NC	Brevard
1280	KRAN	TX	Morton
1290	KKSB	CA	Santa Barbara
1290	WOOO	CT	Hartford
1290	WGLI	NY	Babylon
1290	WKKL	NC	Sanford
1290	WTNX	TN	Lynchburg
1290	KWGH	TX	Big Lake
1300	KBCN	AK	Fairbanks
1300	WRXR	SC	Aiken
1310	WGSA	PA	Ephrata
1320	WAGF	AL	Dothan
1320	WFRK	FL	Coleman
1330	WTRX	MI	Flint
1340	KOMY	CA	Watsonville
1340	WWFL	FL	Clermont
1340	KPDN	TX	Pampa
1350	KBAD	CA	Bakersfield
1350	WBEM	PA	Windber
1350	WEGA	PR	Vega Baja
1360	WWHY	TN	Milan
1370	KTMG	CO	Deer Trail
1370	WKFD	RI	Wickford



WVNE
760 AM

70 JAMES STREET, SUITE 140
WORCESTER, MA 01603



1380	KFLJ	CO	Walsenburg
1380	WAMS	DE	Wilmington
1380	WSIZ	GA	Ocilla
1380	WSFL	NC	New Bern
1380	WAGS	SC	Bishopville
1390	WAPR	FL	Avon Park
1390	WTMS	ME	Presque Isle
1400	KHTZ	CA	Truckee
1400	KIGO	ID	St. Anthony
1400	WKDY	SC	Spartanburg
1400	KATI	WY	Casper
1410	WRNB	AL	Prattville
1410	WDTL	MS	Cleveland
1410	WMYQ	MS	Newton
1420	WKAL	MI	Kalkaska
1420	WYUT	NT	Herkimer
1420	KSRK	TX	Lufkin
1430	WBRB	MI	Mount Clemens
1430	KNSP	MN	Staples
1430	WCOG	SC	Ridgeland
1430	WHNK	TN	Madison
1440	WSEL	MS	Pontotoc
1450	KJWH	AR	Camden
1450	KBRB	AR	Springdale
1450	WDSG	TN	Dyersburg
1450	KCNV	UT	Moab
1460	KZOT	AR	Marianna
1460	KRQC	CA	Salinas
1460	WNBR	NC	Fuquay-Varina
1460	WPRW	VA	Manassas
1470	WBUL	KY	Shepherdsville
1470	WHRD	WV	Huntington
1480	WDIX	NC	Yadkinville
1480	KTGN	WA	Lakewood
1490	KXRE	CO	Manitou Springs
1490	WKLK	FL	Bradenton
1490	WOTA	MS	Vicksburg
1490	WWIL	NC	Wilmington
1490	WZKT	VA	Waynesboro
1500	KOKY	AR	Jacksonville
1500	WKXT	MS	Sardis
1510	WPSC	SC	Pageland
1520	WNMT	GA	Garden City
1520	WHRF	MD	Bel Air
1520	WQMA	MS	Marks
1530	KCTT	AR	Yellville
1530	WXPQ	FL	Babson Park
1540	WYNC	NC	Yanceyville
1550	WNDY	IN	Crawfordsville
1550	KEDD	KS	Dodge City
1550	KKLE	KS	Winfield
1550	WOKJ	MS	Jackson
1550	WORL	TN	Oak Ridge
1550	WVAB	VA	Virginia Beach
1560	KLTI	MO	Macon
1560	WWGM	TN	Nashville
1580	KPCA	AR	Marked Tree
1580	WBGB	FL	Mount Dora
1580	KLTV	LA	Haynesville
1580	WONZ	NJ	Hamonton
1580	WSRR	NJ	Washington

OR NETWORK

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Phone (604)295-6991 Fax (604)295-6628



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Broadcasting Company Limited**

P.O. Box 570, Corner Brook, Newfoundland A2H 6H5



1590	WACD	AL	Alexandria City
1590	WFJT	KY	Inez
1590	WPNN	ME	Gorham
1590	KDLB	OK	Henryetta
1600	WQBR	FL	Atlantic Beach
1600	WNGA	GA	Nashville
1600	WSLK	KY	Hyden
1600	WTQZ	NC	Hendersonville



Not listed are stations whose licenses have expired, stations who have surrendered or cancelled their licenses and CPs or new stations that have not yet taken to the air. Needless to say there are going to be some errors in this list. Any station list is out of date the day after it is compiled given the ever-changing face of the AM band. Member's input is welcomed.

-Jerry Starr & Buffalo K. Foorman

White DJ of soul helped America go funky in '40s with black show

By Tom Chaffin

At the end of World War II, much of rural America remained without local radio. Even communities with their own stations often were left silent at day's end, when many broadcasters signed off.

But after sundown, when the ionosphere got good and slippery and radio waves started pogo-sticking, bouncing like bad checks across the starlit hinterlands, there were the clear channels — the 50,000-watt powerhouses that reached for those distant, mostly rural audiences unserved by daytime radio. They were Nashville's WSM with its Grand Ole Opry; Atlanta's WSB with its Barn Dance; and New Orleans's WWL,

"with studios high atop the Roosevelt Hotel."

And above all there was John R., "comin' at you from WLAC, Nashville, Tenn., 50,000 watts strong, 24 hours long, way down South in Dixie."

His real name was John Richbourg. He was white but played only black music. In fact, he was the first major disc jockey in America, white or black, to regularly program rhythm and blues, blues and gospel — a milestone frequently and erroneously accorded Cleveland's Alan Freed, who began his show in 1951.

It was 50 years ago that John R. joined WLAC. For three decades, until 1973, he was a cultural staple of rural and black Southern life. He had his brew of down-home rhythms and sales pitches for Dixie Hummingbird records, Rose Petroleum Jelly and Red Top baby chicks ("50 percent guaranteed alive at the time of delivery").

"He had so much soul that people in the black community thought he was black," says James Brown, who credits John R. with bringing his music to national attention. "I loved the man."

Love for black music

Born in 1910, Mr. Richbourg came to WLAC after a short stab at acting in New York and a brief radio job in Charlotte, N.C. Except for a World War II stint in the Navy, he remained at the station until retiring in 1973.

Mr. Richbourg's affection for black music was shaped during his boyhood as the son of a cotton broker in rural Davis Station, S.C. "I used to listen to the farmhands as they would come in at the end of the day singing," he once said.

"I know people say this all the time, but they really did sing. And this particular plantation worked about 200 people. And to hear that many people singing — spirituals, songs of faith, that sort of thing — was something that was always exciting."

Although a self-described "independent conservative," Mr. Richbourg quietly opposed racial segregation throughout much of his life. During the 1940s, while teaching at a Nashville broadcasting school, he cir-

cumvented Jim Crow laws barring black students by inviting them to come around WLAC after his show for informal lessons on a station console. Later he opened a school for black broadcasters.

Until the end of World War II, American radio remained a largely white medium. Black people didn't own and only rarely worked at stations. Except for a few low-powered urban outlets, broadcasters didn't seek them as audiences and rarely played their records.

Funky format an instant hit

Even WLAC began programming black music as a fluke. One night in 1946, local black college students talked their way past a security guard and into the station to ask disc jockey Gene Nobles if he'd be willing to put aside his Tommy Dorsey and Jo Stafford records long enough to spin a few of theirs.

Other jocks — William "Hoss" Allen, Gene Nobles, Bob "Wolfman Jack" Smith and Hugh Jarrett — worked WLAC's night shift, and it was Mr. Nobles who first experimented with black music on the station in 1946. But John R. was the one who listeners waited up for. "And that's right," he would boom with his river-deep resonance, "you can get that record at Ernie's Record Mart, Nashville, Tenn. My, my, there's records galore in that store. . . . And don't forget Royal Crown hairdressing, friends, because just a touch adds so much!"

John R.'s nightly broadcast ran in segments between 8 p.m. and 3 a.m. The 1 a.m.-to-3 a.m. segment, devoted to advance copies and other new material, was a phenomenon. "All the jocks around the country would stay up and listen to him just to hear what the hell he was going to play," recalls colleague "Hoss" Allen.

The Atlanta Constitution and Journal
-via Karl Jeter

"Why not?" Mr. Nobles replied.

He played, and liked, the students' boogie and blues records.



Photo courtesy of DELL LONG

Many of his fans thought John Richbourg, an innovative late-night Nashville disc jockey, was black.

So did WLAC's listeners — though not the ones the station had assumed made up its main audience. As approving mail flooded in — much of it from out of state — the station realized it had a larger, more widespread and blacker audience. WLAC decided to devote all its evening programming to black music.

"WLAC was the only black music on the radio when I was growing up," says the Rev. Robert L. "Jackie" Beavers, who listened to John R. as an adolescent in Cartersville, Ga.

Later, as an R&B performer and nightclub owner, the Rev. Beavers became a friend and business associate of Mr. Richbourg and even delivered his funeral oration. He still laughs about their first meeting in the 1950s: "I was in heaven 'cause I was gonna finally see this black man I'd listened to since childhood. Then I saw he was a white man — I almost fainted."

At its peak, John R.'s program was said to reach 14 million listeners across 38 states. He also enjoyed a wide following among young whites, such as country songwriter Bob McDill, whose 1979 hit "Good Ole Boys Like Me," recorded by Don Williams, included a paean to boyhood nights in Beaumont, Texas, listening to WLAC ("when John R. and the Wolfman kept me company/By the light of the radio by my bed").

"There was something very romantic about John R.'s show," Mr. McDill says, "about that voice way down at the end of the dial coming over all those miles, selling all those baby chicks and Royal Crown hairdressing."

Mail-order sales were important in more ways than one. Not only did Mr. Richbourg become the king of "per inquiry radio," a form of mail-order selling by which stations are paid a specified amount per inquiry the company receives. Mail-order sales also gave him his air name: John

R. was easier for customers to write.

WLAC's monopoly on black music didn't last long. By the late '40s, other stations were programming it. In 1947, white-owned WDIA in Memphis became the South's first radio station to try full-time black programming, and, unlike WLAC, it hired black on-air talent. In 1949, Atlanta's WERD became the nation's first black-owned radio station.

As gospel, R&B and blues widened their broadcast niches, WLAC's hold on its listeners faded. By the early '70s, the station decided to ditch most of its black programming. Although "Hoss" Allen continues his nightly gospel show, 1510 AM otherwise devotes itself to a news and talk format. As segregation had made the WLAC phenomenon possible, so the fading of racial barriers ended it.

John R.'s professional and personal demise came just as precipitously. After he left

WLAC in 1973, Mr. Richbourg — a small man with dark, slicked-back hair — exhausted his money in unsuccessful efforts to launch a record company. Toward the end of his life, ravaged by cancer, he sold his prized record collection — four decades in the making — for \$700.

He also tried, without success, to get back into radio. By then, of course, work for white R&B disc jockeys was scarce. Sadly, the man who had filled the American night with Orioles, Dixie Hummingbirds and Red Top baby chicks had crafted his own obsolescence.

Tom Chaffin, who is working on a history doctorate at Emory University, writes the Timeline column on Page M2.

Cassette tapes of John R. broadcasts from the '60s are available for \$12.98, money order only, from John R. Tapes, P.O. Box 210238, Nashville, Tenn. 37221.

College Sports Networks

Rick Dau

Apt. E-9, 401 Emerald St.
Iowa City, IA 52246-3003

Network listings for team sports stations

TULSA GOLDEN HURRICANE

John Brooks, Al Jerkins

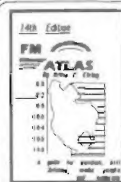
640 WWLS-OK	1470 KVLH-OK
1050 KKRK-OK	1530 KYTD-OK
1150 KNEB-OK	
1320 KXOL-OK	99.5 KSTM-OK
1400 KWON-OK	

IOWA STATE CYCLONES

Pete Taylor, Eric Heft

540 KMMT-IA	95.9 KCHA-IA
950 KOEL-IA	KQWC-IA
960 KMA-IA	96.5 WMT-IA
1130 KILJ-IA	98.3 KWBG-IA
1170 KSTT-IA	101.1 KXIA-IA
1250 KCPI-IA	102.3 KCHS-IA
1320 KMAQ-IA	KIOW-IA
1350 KRNT-IA	103.1 KKKK-IA
1370 KLBA-IA	104.9 KWGG-IA
1430 KASI-IA	105.9 KPLB-IA
1600 KLGA-IA	106.9 KJJC-IA
	107.1 KCCO-IA
	107.7 KICD-IA

Need to renew? Expired? The mailing label will tell you.



Bruce Elving's FM Atlas ...14th Edition

The world-famous guide which has served FM DX'ers for over 20 years is now available from NRC Publications at the special price of \$12.00. NY orders, please add sales tax.

It's Spring Clearance Time!

Yep, Ken says they have to go ... ☐ while they last, music-quality C-60 tapes, 25 for \$20.00 ... ☐ The Beverage Antenna Book and ☐ The Loop Antenna Book: \$4.50 each. Rush your check or money order to NRC Publications; NY orders, be sure to add sales tax.

8 Domestic DX Digest - East

DX Catches in the Eastern U. S. and Canada, with 24-hr. ELT

William Hale

15366 La Paz Avenue, #110
Victorville, CA 92392

MEDIUM WAVE ramblings

I guess it's been a couple of years since I mentioned this, but it's a foregone conclusion that all announcements are by "male" announcers, unless otherwise stated by the DXer. Don't get me wrong. I'm not a male chauvinist, but assuming most announcers are male, I'm only saving myself some typing and you some reading by doing this. So, unless you heard a "female" voice, save yourself some typing (printing, scratching, etc), and leave out references to the male gender. I edit those out anyway! AND... report on ONE side of the paper, only.

Lots of good comments about the efforts of the CPC. As you can see, reports of tests heard far and wide are coming in. Makes things interesting, again.

Chuck Reh of Leamington, Ontario promises to relay a list of MedFERs, when he gets it from Dave Holland of RD on 1639 (now silent). See the logging an issue or so back.

Do you realize that, with this issue, Volume year 59 is 2/3 gone!!

SPECIAL

- 550 WICE RI Pawtucket - Providence
1/29 NOW PROGRAMMING C&W And IDing as "WHIM Country, WICE-550 Pawtucket - Providence." Seems to coincide with WHIM changing CLs and format to WWRX-1110. (RA-MA) [See 1110 below - Ed.]
- 810 WBYY MI Rockford
NOW HAS MOSTLY LIVE AC/TLK FORMAT, with a slogan of "Not just all commercials". Still has "Best Buy" clusters of ads, but are only 12-15 minutes of each hour. Rest of the time is a mix of AC mx and lite banter. (PLB-MI)
- 1110 WWRX RI East Providence
1/29 EX: WHIM NOW ALL-NEWS 24 hours, carrying CNN. (RA-MA)
- 1300 WNQM TN Nashville
Follow-up to EB's special Vol 59 No. 16 - WWCN - World Wide Christian Radio (SW) & WNQM (AM) have similar format but different pgm schedules. They are owned by the same outfit. Also in chain are WITA Knoxville and WVOG New Orleans. (RJT-NC)
- 1520 WWEZ MI Muskegon
2/1 CHANGED TO THESE CLs (ex:WQWQ), still // WQWW-FM 101.7 (EZL format) (PLB-MI)

UNIDS AND UNID HELP

- 820 WOSU OH
Probably JK-VA's unID in Issue 16 and could be LK-ON's unID in Issue 13. They run BBC overnight and also have some pretty eclectic programming, otherwise. (GH-OH)
UNID ??
1/27 0034 BBC World Service unID in again, over/under CHAM/WBAP (JK-VA) [OK, see previous help item and let's bury this doggie -Ed.]
- 960 UNID PA?
1/31 1720 No ID, but stated "960, the AM difference. The only station in the Poconos for High School sports". (JB-MA) [Yes, quite probably WPCN, Mount Pocono -Ed.]
- 1120 UNID ??
1/15 0228 UNID in EE. Sounds like a talk format. Does not sound like WADN's format. Way under the Jim White Show on KMOX. Very low het, which makes it sound like a long ways away. KPNW? (JK-VA)
- 1390 UNID ??
1/23 0304 CID that I couldn't make out in the jumble. Tape not running at the time, so unable to enhance. Unlisted DX Test? (REH-ON)
- 1430 UNID ??
2/4 0352 Oldies mx, "Cool 106 FM" ID. (BS-NE*)
- 1550 UNID ??
1/28 0109 Talknet unID in again. This station hates to ID! (JK-VA)

Z WJTV
64 AM 640 RADIO WAY • SUITE 206-B
BLOUNTVILLE, TENNESSEE 37617 • (615) 323-0640

DX AND EQUIPMENT TESTS

Y103 FM
AM 1270
THE BEST AND MOST Country!
Post Office Box 15401
Surfside Beach, SC 29587

- 700 WCAT MA Orange
1/19 0530-0600 Fair to good with test, under WLW. (EU-NY)
WCAT MA Orange
1/20 0540 1000 Hz TT. Good over WLW. (WPT-DC)
WCAT MA Orange
1/19 0530-0600 Splash from CJRN, weak WLW, splash CBF 690. No sign of the cat! (DT-ON)
- 720 WMXY GA Hogansville
Test tried for at scheduled times on both 1/13 and 2/3 ... not hrd 1/13 and unfortunately not notified in time for 2/3. Maybe another test next season? (RA-MA)
KUAI HI Eleele
1/13 Channel clear and noisy. (DT-ON) ... 1/12 0500-0900 Pinning the meter with S9+ signal ... NNNOTT!!! (RA-MA)
WGN IL Chicago
1/12 0300 Noted OC, annct at 0302: "This is WGN Chicago performing transmitter maintenance tests. Our regular programming resumes at 5 AM". CHTN noted under carrier with oldies. (MB-ON)
WWII PA Shiremanstown
1/26 0400+ Over/under WGN with CHTN. VIDs, CIDs, DJ chatter and everything from BBD to Polka to Chuck Berry. (REH-ON)
WWII PA Shiremanstown
1/26 0400-0431 Fair to good with VID, CID and various types of mx: Christmas, BBD, polka, etc. (RJT-NC)
WWII PA Shiremanstown
1/26 0407 Poor with CID heard clearly. Bits of BBD mx. In partial WGN null. New for PA #12. (SA-MB)
WWII PA Shiremanstown
1/26 0400-0430 Nothing hrd thru WGN/CHTN. (AR-ON)
- 880 KHAC NM Tse Bonito
2/3 0317 Tough thru WCBS with CIDs repeated several times. 0319 march mx. 0325 more CIDs. Too much WCBS QRM to understand annct, but made it thru fine. New for NM #1, and many thanks to the CPC! Does anyone know where Tse Bonito is? Can't find it on the map. (RF-OH) [Well, I can't locate it on the new Rand McNally Road Atlas map of New Mexico either, but since KHAC used to be on 1110 in Window Rock, Arizona, and their mailing address remains Window Rock, I'd guess it's pretty close to there. - Ed.]
KHAC NM Tse Bonito
2/3 0300-0400:50 Fair CID "KHAC KHAC KHAC Tse Bonito". Several pieces of march mx and NO VID. With WCBS nulled. New, for NM #1. (RJT-NC)
KHAC NM Tse Bonito
2/3 0301 Poor with CID heard repeating "KHAC" five times. Heard CIDs again at 0306/ Under KRB [V - Ed.] N + CKLQ. New for NM #5. (SA-MB)
KHAC NM Tse Bonito
2/3 0300-0400 Not noted here ... WCBS just too strong. (RA-MA)
- 920 WKVA PA Lewistown
1/4 0012-0028 Poor and buried under CFLS and WBAA. Noted CIDs (... - - - -) and nothing else. (MB-ON)
WKVA PA Lewistown
1/4 0005-0032 Barely audible under WHJJ with only CIDs noted at 0012, 0018:30, 0025 & 0028:30. (RA-MA)
- 1040 WKSE PA Everett
1/27 0200-0230 Loud and clear with VIDs, CIDs, TTs & "This is AM 1040 WSKE Everett, Pennsylvania on air for test purposes". Armchair copy. (EU-NY)
WKSE PA Everett
1/27 0200-0235+ Good with WHO nulled. VID, CID and fiddle mx. "This is WSKE Everett Pennsylvania on air for test purposes." Unneeded. QRM from CFZZ. (RJT-NC)
WSKE PA Everett
1/27 0200-0300 Weak under WHO & Canadian unID playing FF mx with 1 kHz TT and CIDs starting at 0202 and about every 10 minutes until 0220. (JL-OH)
WSKE PA Everett
1/27 0133 C&W mx with fiddle, CID. Good. (WPT-DC)

WKSE PA Everett
1/27 0200-0215+ Good over CFZZ/WHO on Test with TT, voice and code IDs, banjo & fiddle mx. (RA-MA)
WSKE PA Everett
1/27 0204 Very poor with CIDs heard through WHO/CKSB splatter. New for PA #13. (SA-MB)
WKSE PA Everett
1/27 0200-0300 Weak WHO, carrier tone, no code, (not likely them), splash CHUM. (DT-ON)


1180 WLDS IL Jacksonville
2/3 0200-0235+ Good with CID, VID and march mx. Mx by The Ventures (I think it was them). QRM from WHAM and R. Taino. (RJT-NC)
WLDS IL Jacksonville
2/3 0210-0232 Barely audible under WHAM with only CIDs making it 0213:30-0215 and 0229-0231:30. Nothing noted after 0232, but test might have continued. (RA-MA)

1250 WMTR NY Cedar Knolls
1/27 0130-0200 Strong CHWO, weak WTAE. (DT-ON) [I guess that means "not heard" - Ed.] ... not heard (RJT-NC)

1250 WMTR NY Cedar Knolls
1/27 0130-0200 Good over WTAE/unID with TT at 0141, CID at 0152. Co-channel QRM too much otherwise. (JL-OH)

1270 WJJC GA Commerce
1/20 0330-0400 Tentative under WXYT with bits of TT and/or code at 0334, 0348 & 0358. Nothing else noted, not a positive ID. (RA-MA)
WJJC GA Commerce
1/20 0330-0400 Slept in, up at 4, but conditions seemed bad. (DT-ON) 1/20 0330-0400 Nothing heard thru CJCB. (AR-ON) ... Not heard. WWDC splash. (WPT-DC)

1320 KXOL OK Clinton
1/13 0148 TT, then annc. Fair to poor under WJAS. (WPT-DC)
KXOL OK Clinton
1/13 0130-0200 "Thin" carrier tone until 0142, then only CJMR and unID (likely WJAS). (DT-ON)

1350 KDIO MN Ortonville
1/27 0213 Fair to poor with CID. In WYCB splash. (WPT-DC) 
KDIO MN Ortonville
1/27 0100-0230 Nothing definite, too much WSLR. Did hear some broken 1500 Hz TT which may have been CIDs. (REH-ON)
KDIO MN Ortonville
1/27 0100-0130 CKAR all the way! (DT-ON) ... Not heard. (RJT-NC) ... Tried, but not heard. (RA-MA)

1510 WJJC NJ Salem
1/4 0012-0030 Poor under WLAC's bible-thumping. Noted series of tones, continuous and "pulse" at varying speeds, ending at 0030. No VIDs noted, though they probably would have been buried under WLAC. (MB-ON)
WJJC NJ Salem
1/20 0002-0015 Audio tones like some sirens, varied in speed and pitch. Coming over the other stations quite well. No IDs hrd. (JB-MA)
WJJC NJ Salem
1/20 0000-0039 Poor under WSSH with wide range of audio & TT, ascending and descending tones 400 Hz up to 1000 Hz. Verie back in seven days. (RA-MA)
WJJC NJ Salem
1/20 0000-0030 Only a very weak carrier on but no ID, so don't think it was them. (DT-ON) ... Not heard, only WTOP splash. (WPT-DC)

1570 KMYZ OK Tulsa
1/6 0100-0400 No sign of them. (DT-ON) ... Not hrd on several checks during sked test. Too much CKLM. (RA-MA)
WQTW PA Latrobe
1/18 0001-0030 Tone and code, very weak, WGLX under them. (DT-ON)
WQTW PA Latrobe
1/18 0008-0010 Poor under pest CFOR, noting tone and VID at 0010 followed by CID. Not needed, as this is a SRS/SSS pest, QSLed in 1977. (MB-ON)

1260 WMAL DC Washington
1/15 0100 Fair with second harmonic. (WPT-DC)



MIDNIGHT TO 0800 HOURS ELT

550 KFYR ND Bismarck
1/27 0323 Weak with fade (QSB) [Is that what that means??? hi - Ed.] in WKRC null. Sports scores, then CL into Steely Dan mx. 0332 "K-Fire Radio" ID. Ron ?? with wx. New for state #37. (GH-OH)

560 WGAN ME Portland
1/16 0208 Poor, in with "WGAN" ID, then sports. Also in on 1/31 2231-2345 with BKB, then Larry King. Over/under CJKL/WQAM/WIND. QRM along with nasty fading and hets. ME #1 from here! (JK-VA)

640 KFI CA Los Angeles
1/16 0245 In briefly, during break in talk show, with "KFI 640" IDs hrd under heavy fading and QRM. Not quite enough to send in for a "newer" QSL from Mr. Collins. Over/under WHLO/others. (JK-VA)

650 WSM TN Nashville
1/16 0239 In loud, female newscaster with "Serving 38 states from the Gulf Coast to the East Coast and out into the Midwest, WSM", then back to IRN. (JK-VA)

660 WFAN NY New York
1/16 0242 In with Jimi Hendrix "Purple Haze" mx on a sports talk show. Over unID SS. (JK-VA)

720 WWII PA Shiremanstown
1/23 1615 Good over WGN/CHTN with ContChr, Harrisburg area wx, "Cellular One Traffic Report". Many mentions of "Love 720". (EU-NY)

730 WACE MA Chicopee
1/23 0658 Atop briefly with "Through the Bible" REL pgm, "... heard each day on WACE." (EU-NY)

830 CFJR ON Brockville
1/30 0705 Poor, playing oldies mx + local ads. Under WCCO. New for ON #86. (SA-MB)

850 KOA CO Denver
1/20 0242 Mixing with WRMR with local talk show (phone 603-8585) "... as we continue on 85 KOA in Denver" into "Natural Energy" Powdered Drink Mix ad. (EU-NY)

910 WORD SC Spartanburg
1/28 0029 With dual "WFBC Greenville/WORD Spartanburg legal IDs. Interestingly enough, WFBC was also in earlier with some CKLY splatter. (JK-VA)

940 WINZ FL Miami
1/28 0023 A surprise, in faintly with "Hello, WINZ" (taking a phone call). Over/under RR/CBM. No KFRE! WQAM, WIOD and WSUN also in at this time, however no WGTO. (JK-VA)
WCSW WI Shell Lake
1/7 0730-0736 Poor to fair over CBM and WBEN-930 slop with dual WCSW and WGMO-FM ID into "Expanded News" with long lead story about elections in Shell Lake. (MB-ON)

950 WQBE WV Charleston
1/28 0021 Holding down the channel with the usual C&W mx and "97.5 FM" non-IDs. (JK-VA)

960 KLTF MN Little Falls
1/14 0736 Poor over pest WFIR with end of CNN News, ID as "KLTF, your news and information leader". Then faded out. (MB-ON)

970 WWSW PA Pittsburgh
1/28 0010 Very strong with non-ID "3WS" jx, then oldies. Over unID talk (WFLA tent). 0015 "94.5 - 3WS" into Beatles mx. (JK-VA)

980 WWRC DC Washington
1/28 0000 With "WWRC Washington", then ABC News re: Macy's Department Stores financial problems. 0003, "News on the hour, every hour on WRC AM 980." (JK-VA)

How to place mail orders ...

Write to NRC Publications - P. O. Box 164 - Mannsville, NY 13661-0164. Enclose check or money order; NY residents, add state and local taxes.

- 1070 WIBC IN Indianapolis
1/15 0206 In very, very loud with "WIBC, The Voice of News for Indiana", the "1070 WIBC" jx. (JK-VA)
- 1080 KRLD TX Dallas
1/15 0144 Fair to good with Larry King Show with guest Kenny Loggins. Some 3WE splatter, mixing with "The pulse of New England, WTIC". (JK-VA)
- 1150 WDEL DE Wilmington
1/16 0130 In poorly, over/under WCUE, with "WDEL" ID. Also on 1/27 2323 with "WDEL - Be My Valentine" (fade) "P.O. Box 7492, Wilmington" (fadeout again). WCUE/WIMA usually in control. (JK-VA)
CJRC PQ Hull
1/25 0900 Fair over unID mush of stations with CKOC off. Noted FF ID "Vous ecoutez CJRC onze cinquante" unto nx. Killed at 0907 when CKOC came back on. (MB-ON)
- 1160 WPGV MD Funkstown
1/20 0710-0712 Hrd with wx & ID by female annr, followed by REL mx. This was the only hrd 1/16 [sic], reported as unID, tho' the "Amazing 1160" slogan wasn't hrd this day, so may have been someone else. (RJE-PA)
- 1260 WRIE PA Erie
1/15 0035 XLNT (WWDC off) with oldies mx. (WPT-DC)
- 1270 CJCB NS Sydney
1/20 0339 Very good with AST TC and Maritime Wx. Not hrd in decades. (AR-ON)
- 1280 WKST PA New Castle
1/20 0000-0010 With old-time radio shows, "Fibber McGee and Molly" and "X minus 1". Over/under powerful SS Radio WADO. (JK-VA)
- 1310 WIBA WI Madison
1/10 0629 Fair with promo for University of Wisconsin sports coverage into local nx at 0630. (MB-ON)
- 1320 WLEE VA Richmond
1/18 1714 Poor with "WLEE Richmond, Virginia" ID (possibly a sign-off or pattern change annct) in a few seconds of CJMR dead air. Logged as WEET in '77. (MB-ON)
- 1340 KXXY OK Oklahoma City
2/4 0350 Ad for Fan Fair trip to Nashville. (BS-NE*)
- 1370 WXXI NY Rochester
1/19 0045 With jazz piano mx, way over WSPD. Also on 1/29 2208 with "I'm Paul Baker on Rochester's choice for news..." (JK-VA)
- 1420 WHK OH Cleveland
1/19 0100 With NBC News. "Hi, I'm (fade), we'll take your phone calls before the game on the Browns' flagship station, WHK". (JK-VA)
- 1450 WMBH MO Joplin
1/15 0006-0020 End of nx, "This is WMBH...". OLD or NOS. Poor under unID with talk. (DT-ON)
- 1520 WWKB NY Buffalo
1/19 0015 With ID "1520 Radio, Buffalo's KB" and country mx! 0020 "You're listening to the All Night Country Express. Call in your requests at 883-6681, or 1-800 (fade)...our signal reaches from Newfoundland to North Carolina. I'm Matt Thomas, tune us in." New format? (JK-VA)
- 1560 WQXR NY New York
1/16 0254 Fair to poor with heavy fading and at 0300 "These are the stereo stations of the New York Times, WQXR and WQXR-FM". Over very, very weak MBS News. WPAD? or KNZR? (JK-VA)
- 1570 WGLX OH Galion
1/18 0008-0110 C&W, ID at 0100. "1570 WGLX". Poor, no CFOR, under WQTW until 0023. (DT-ON)
- 1580 WOXR AL Oxford
1/22 0700-0703 Atop WVKO with full, detailed sign-on annct. (RJE-PA)
- 1590 WCSL NC Cherryville
1/9 0000 Good with Hornets BKB, ID. FM outlet in Gastonia [See AM Switch in Issue 19 - Ed.]. Over WAKR. (WPT-DC)



0800 TO 1600 HOURS ELT

- 770 KUOM MN Minneapolis
1/21 0930 Good to fair with nx from AP, TC "You're listening to University Public Radio, KUOM" into wx and regional nx and sports. Several "University AM" IDs. Long-time wanted as I had WCAL already. MN #110. (SA-MB)
- 820 WSCR IL Chicago
1/28 0926 Poor with sports pgm, ads for a call-in pgm including local phone #s. In partial CKJS null. New for IL #61. (SA-MB)
- 1330 KFH KS Wichita
2/1 1100 CBS News at the top of the hour. (BS-NE)
- 1540 WSMI IL Litchfield
2/2 080 Good with local school and health board annct for Litchfield and surrounding area. No KXEL for 5-6 minutes, then they faded back up. New for IL #62. (SA-MB)



1600 TO 2400 HOURS ELT

- 530 CIAO ON Brampton
1/17 2216 Good with ad for auto dealer in suburban Toronto. (WPT-DC)
- 540 WGTO FL Cypress Gardens
1/22 1945-1950 Atop channel with several promos for upcoming programs, wx (73 degrees forecast for next day!) and several "Radio 54 WGTO"s. (RJE-PA)
- 560 CJKL ON Kirkland Lake
1/31 2345 Poor, this time with C&W mx and "CJKL" IDs. Fighting with WGAN/WIND, usually losing! (JK-VA)
CFOS ON Owen Sound
1/8 1946 Good with "Good times, good friends, good music, CFOS-CFPS". Oldies. (HF-MI)
- 570 WNAX SD Yankton
1/8 1950 Fair with female with C&W mx. North Central wx and area calendar. Over/under WKBN (HF-MI)
- 620 WSKQ NJ Newark
1/30 1823 SS, mentioning New Jersey and towns. ID, over/under many others for about two minutes. (JB-MA)
WHEN NY Syracuse
1/31 2300-2307 With WHEN news, mentioning Onondaga County, etc, along with "WHEN" IDs, then the Tom Snyder Show. Mixing with tent WTMJ and unID Cuban SS. (JK-VA)
- 720 WRZN FL Hernando
1/27 1800 Local-like with ID at :00 into "Newswatch 8 at 6" (simulcast of TV 8 News). Power/pattern change at 1800:07. (RJT-NC)
- 730 WPAL SC Charleston
1/27 1804 Almost alone with ID and announcing going into audio portion of Channel 2 News. (RJE-PA)
- 810 WGY NY Schenectady
1/19 2200 With "Celebrating seven decades of service, Radio 810 WGY Schenectady." (JK-VA)
- 850 CKVL PQ Verdun
1/8 2045 Good with call-in px, "CKVL" SID. Over WRMR. (HF-MI)
- 940 WKGM VA Smithfield
1/30 1655 Music, REL program schedule, and ID mentioning several towns served. Over/under CBM. (JB-MA)
- 960 WSBT IN Fort Wayne
1/20 2235 In mess with wx from "the WSBT Weather Center". New. (RF-OH)
WLWV MD Salisbury
1/20 2214 Briefly punched thru WFIR/CFFX with ID. New. (RF-OH)
KLTF MN Little Falls
1/26 1643 A surprise briefly atop with ID and mention of "KFML 94.1 FM" into talk about Superbowl. Kinda unusual to get a NW opening this far before my local sunset. New. (RF-OH)
KZIM MO Cape Girardeau
2/3 2024-2133 Very good during AU conditions. "Southeast Missouri State vs Arkansas-Little Rock BKB..." in progress "...on flagship station K103 and KZIM 960 Cape Girardeau". Unneeded. (RJT-NC)

Need more information about Medium Wave DX'ing?

Mail \$1.00 to NRC Publications - P. O. Box 164 -

Mannsville, NY 13661-0164, and ask for the Reprints Catalog.

- WTCH WI Shawano
1/20 2219 In mess with ad for "The second WTCH/WOWN Lucky Seven Gambler's Package". No doubt sponsored by local bankruptcy lawyers, hi. New. (RF-OH)
- 990 WEEB SC Southern Pines
1/27 2338 Way over everything else, "cheating again" with 10kw day power running U1, and usual sly DJ (John Culbert). With mx, no talk. Louder than WLUP!. IDs as "AM 990, WEEB", "Total Radio WEEB", "The Sandhill's most accurate weathercast." Back to talknet at 2400. (JK-VA)
CBW MB Winnipeg
1/27 1800 Fair with CBC news, "Canada at Five" with Lorna Jackson. Karen Sanders with "Afternoon Edition" mx px. Red River Region wx advisory. (HF-MI)
- 1020 WJEP GA Oklokeene
1/21 1747-1758 and gone Hrd with preaching, promo, ID and preaching again. Over/under KDKA. (RJE-PA)
- 1060 KYW PA Philadelphia
1/27 2330 In loud for a change, with music jx "KYW News Radio 1060". XE__ unIDs underneath. (JK-VA)
- 1070 KNXt CA Los Angeles
1/29 1750 In for a short while with "...KNX Newstime is ... (fade)" sounding like WCBS or WBBM does, with WBBC. Heavy fading and hets. Afternoon skip. New for CA #3 from this VA QTH! (JK-VA)
- 1130 KFAN MN Minneapolis
1/21 1805 Fair over WCXI/WNEW with promo for "Inside Track" motor racing show. 1806 ID as "Sports Radio 1130 KFAN" into Super Bowl Preview Show sponsored by Anheiser-Busch, interviewing Redskins kicker (and U of Minnesota product) Chip Lohmiller. First time noted with all-sports format. Hrd and QSLed as WDGy. (MB-ON)
- 1160 WMVI NY Mechanicville
1/27 1710 Song after song NOS, no ID, then at 1721 ad for Mike's Body Shop, phone 885-1060, then "You're tuned to WMVI, AM 1160, Mechanicville." Too many NOS stations on this channel!!! (GH-OH) [Didn't you know that 1160 is a Nostalgic Clear Channel, hi - Ed.]
- 1200 WCHB MI Inkster
1/16 1837 Fair with "WCHB, the best of the blues", under/over WOAI. Rare visitor here even though only 100 miles away. (HF-MI)
- 1260 WRDZ OH Cleveland
1/16 1857 Fair with "The new Z-1260 WRDZ". REL px [??]. C'mon!! - Ed.] "Prescription for Power" (HF-MI)
- 1290 WCHY GA Savannah
1/29 1841 On top of crown with ad for Millie Lewis of Savannah and Hilton Head, ad for Franklin Chevy on Hwy 80E in Statesboro, SID into C&W. (GH-OH)
WVOW WV Logan
1/27 2249 With "VOW" IDs. Over/under WHIO and CJBK. New. Wonder what "VOW" means? (JK-VA) [Maybe Voice of West Virginia? - Ed.]
- 1310 WDPN OH Alliance
1/9 1829 Fair over several stns with ID by female annrcr "It's currently 49 degrees ... at home, at work, wherever you are, we're always good company, the nice and easy WDPN AM 1310" into MoYL instrumentals. (MB-ON)
- 1350 WCBA NY Coming
1/27 1700 Nice clear ID with "We're 1350, WCBA, Corning-Elmira" (ran it twice) into wx (GH-OH)
- 1360 WIXZ PA McKeesport
1/29 2212 Under/over WSAI with mentions of McKeesport and "WIXZ" IDs. (JK-VA)
CKBC NB Bathurst
1/28 2150 C&W mx, ID, then "Broadcast News" at 2200 about Canada. Over/under WDRC. (JB-MA)
- 1370 WDEF TN Chattanooga
1/24 2343-2400 ID at 2345 "1370 WDEF" and SID "WDEF". Talknet. Poor to medium poor over WXXI. (DT-ON)
- 1380 WTOB NC Winston-Salem
1/27 2157 In pileup with C&W. 2200 ID and local wx into more C&W. New. (RF-OH)
WTVR VA Richmond
1/29 1839 With "WTVR AM 1380, Encore Radio" IDs. Faint, under CKPC/others. (JK-VA)



2300, 10130 - 103 STREET
EDMONTON, ALBERTA T6J 3N9

- CKLC ON Kingston
1/27 2200 Briefly surfaced with ID. New. (RF-OH)
- 1390 WGGI IL Chicago
1/22 2030 Fair with "Dusty Radio 1310". EZL POP mx. (HF-MI) [You sure this is what you heard from WGGI? - Ed.]
WHOT OH Youngstown
1/29 2200 In very loud with "You're listening to the Music of Your Life, AM 1390, WHOT Youngstown", then CNN News of Bethlehem Steel Works troubles. (JK-VA)
- 1400 WHMP MA Northampton
1/13 2330-0005 Talk show, wx, NBC News. "News 24 hours a day WHMP". Poor, over/under unID with mx. Verie back already! (DT-ON)
WELL MI Battle Creek
1/25 2130-2300 OLD ID at 2300 "We are WELL ??? and ??? (likely Battle Creek and Marshall). Poor over/under ID with talk [sic]. (DT-ON)
- 1410 WING OH Dayton
1/22 1959 Fair with OSU BKB. "Keeping you informed all the time. ... News Radio 1410 WING". "Buckeye Wrap-up". CNN Headline News. (HF-MI)
- 1430 WMNC NC Morgantown
2/1 1732 Sat [?? - Ed.] thru C&W song after song and fade after fade and finally at 1732 CL. (GH-OH)
- 1440 WSSL SC Greenville
1/31 1749 C&W, Rich Larson DJ with "Whistle 100" & CL ID. Ad for local Wendy's. SC #10. (GH-OH)
- 1450 CHEF PQ Granby
1/29 1910 Very unexpected, but clear with "CHEF" IDs in FF, then FF mx over NOS and REL unIDs (JK-VA)
- 1480 WHBC OH Canton
1/19 2310 Hrd the "Official WHBC Weather" (forecast) and ID. Came up over WSAR at just the right time. (JB-MA)
- 1580 WZKY NC Albemarle
1/22 1825-1830 With wx, ID, ad for Cotton's Auto Parts, promo and another ID. (RJE-PA)

REPORTERS

- DT-ON Don Trelford Scarborough, ON; Kenwood R-2000 + lw
RJE-PA Russ Edmunds, WB2BJH Blue Bell, PA; Modified HQ-150 w/4' NRC FET loop or Nissan Caradio
MB-ON Mike Brooker Toronto, ON; RF-2200, ICF-7600D
REH-ON Charles Reh Leamington, ON; R-390A + Sanserino Loop + TR-3000 open reel tape recorder
HF-MI Harold Frodge Midland, MI; Icom R71A + Arcomnt AP4 antenna tuner + 185' RW
JB-MA Jim Bagge Springfield, MA; GE 7-2990 [Superadio, I think - Ed.]
AR-ON Andy Rugg Cornwall, ON; Superadio II
GH-OH Gregory Henson Circleville "Roundtown", OH; Superadio
DS-TN Doug Smith, W9WI/4 Nashville, TN; Doug sent a duplicate report from last issue, so thought I'd give him credit for his 29 cent effort
PLB-MI Phil Boersma Spring Lake, MI;
RF-OH Rich Frcho Willoughby, OH; Drake R7A, JRC NRD-515, LA-36 loop, LW
BS-NE Bob Straube Palmyra, NE; Superadio or "Sony Walkman
JK-VA "Mr." Jeff Kitze Dillwyn, VA; Sony CFM-140 II AM-FM Cassette barefoot
EU-NY Ed Urzi Centereach, NY; R-5000 w/Palomar Loop or LW
RJT-NC Robert Tiara Hendersonville, NC; R-5000 + 24" Ferrite Loop or many LWs
JL-OH Jeffrey Less Toledo, OH; RF-5000A
WPT-DC Bill Townshend Washington, DC; ICF-2010
SA-MB Shawn Axelrod Winnipeg, MB; ICR-70 + Box Loop, 100' LW, beverages
RA-MA Ray Arruda Acushnet, MA; HQ-180A + Radio West Loop (Thanks for Logos! And kind words.)
Ed.-CA Ye Editor, N5SZC/6 Victorville, CA;

GYDXA UPDATE

1400 kHz:

- WHMP MA Northampton Don Trelford Scarborough, ON

// :parallel with or to :00: on the hour AC:Adult contemporary AP:Associated Press BBD:big band BKB:basketball BRN:Business Radio Net C&W:country & western CHR:contemporary hit radio CID:code ID CL:call letter ContChr:contemporary Christian EZL:easy listening EE:English FF:French GOS:gospel IRN:Interstate Radio Net jx:jingle LSR:local sunrise LSS:local sunset MLB:Major League Baseball mx:music nx:news NBA:National Basketball Assn NPR:National Public Radio OC:open carrier pbp:play-by-play POL:political PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTH:location REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International wx:weather

Domestic DX Digest - West

Wayne Heinen

DX Catches in the Western U. S. and Canada, with 24-hr. ELT

DX TESTS!

610 KONA WA Tri-Cities
2/10 0330-0400 Not Hrd (JT-CO)

630 WVVW WV St. Marys
2/10 0000-0030 Not Hrd (JT-CO)

1160 WLDS IL Jacksonville
2/3 0200-0230 Only periodic spurts of fast code ID through KKAR/KOFI and UNID SS. (WH-CO) (JT-CO)

1300 WZZZ NY Fulton
2/10 0115-0200 Not Hrd (JT-CO) (ØW-CO)

1600 WAAM MI Ann Arbor
2/10 0300-0330 Not Hrd (JT-CO)

CKLY 910

CENTRAL ONTARIO RADIO

249 KENT STREET WEST, LINDSAT, ONTARIO, K9V2Z3

SPECIAL!

1580 KBLA CA Santa Monica
2/1 0300 KBLA drops the BIZ format in favor of all Korean programming including relays of R. Korea. This is // KAZN-1300. Prior to the switch they were instructing listeners to tune KNX for biz updates. Simulcast to last the month, then KAZN is to drop Korean and concentrate on other Asian formats. (DS-CA)

Midnight to Midday!

1300 KWCK AR Searcy
2/10 0100 Call ID KWCK AM-FM to C&W. Have these guys raised night power or just not powering down awful strong signal? (ØW-CO)

Midday to Midnight!

1470 KVLH OK Pauls Valley
2/1 2130 HS BKB Wynnewood Stallions vs Davis Wolves. Lcl spots fair on peaks. OK # 45. (ØW-CO)

CONTRIBUTORS!

(DS-CA) Duncan Shaw San Rafael, CA - DX-440
(JT-CO) Jeff Tynan Parker, CO - Sony 2010 w/2401si Loop
(ØW-CO) John Wilkins Wheatfarms, CO - R-1000, 4.238' Anguilla Loop
(WH-CO) Wayne Heinen Aurora, CO - R-390A, 4' NRC loop

Are you expiring?

We hope not! To avoid expiration, mail your remittance to the *DX News* Membership Center early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your *DXN* mail label.

73 Bill

International DX Digest

Jim Renfrew

61 Wilcox Street
Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

Chris Vito hopes I had a good vacation, but worries that my typing muscles may have atrophied! Don't be concerned - I gave my fingers a real workout on the car radio buttons while driving from San Diego to Chico and back again.

In coming weeks you will see logos and ads of various Ecuadorian stations. They are from Fritz Mellberg who made copies of the "Páginas Amarillas" (Yellow Pages) radio station listing section for IDXD while on a recent visit there. Thank you, Fritz.

Flash! The Blob has appeared again. See Jean Burnell's 1431 item below.

Jim

PAN-AMERICAN

- 580 PUERTO RICO WKAQ, R. Reloj, San Juan 1/25 0114 - Nice and loud thanks to orientation of beverage (nulling Jamaica/WDBO) w/IDs and "La Primera en Noticias". [CV-FL]
620 ANTIGUA & BARBUDA A&B BC Service, St. John's 1/25 0110 - Dominant, man in accented EE w/local mentions. [CV-FL]
652 unID 1/17 0056 - Up to fair level, Spanish station not // Progreso w/Foreigner's "I Want to Know What Love Is", gone after fade-out into the top of the hour, looped S/SW. [CV-FL] (no other reports of this - Jim)
730 MEXICO XEX, Mexico City 2/1 0630-0640 - Very good w/IDs as "La Súper X", music jingles, mentions of Mexico, lively SS music. [RR-ON]
740 CUBA R. Progreso 2/2 0630-0645 - Noted with "Star Hustler" (PBS) theme music, and "Ritmo!" slogans, QRM from WIAC. [JR-NY]
750t NICARAGUA YNARS, R. Sandino, Managua 2/1 0631-0641 - Poor to fair behind WSB, no ID heard, lively SS music vocals, SS ballads, trumpets. [RR-ON]
952 GUATEMALA R. Imperial, San Pedro Carcha 1/17 0358 - Fair signal, signing off w/ID and mention of transmitting on 930 kHz. [CV-FL]
1180 CUBA R. Taino 2/1 0351 - Briefly over WHAM w/SS ID, otherwise mostly under WHAM w/SS jazz/salsa music. 2/3 0300 - Excellent w/SS jazz, promo for "las playas" (beaches) and mention of Santa Maria and Veradero resorts, all in SS, over WHAM. [BAC-NH]
1255 HONDURAS R. Latina, Danlí 1/17 0318 - Man in Spanish at good level. [CV-FL]
1375 ST. PIERRE ET MIQUELON RFO 2/1 0650-0703 - Man and woman alternating between FF vocal music, noise bad, but peaks OK. Man read news in FF 0700-0703, // 162 kHz. [RR-ON]
1550t MEXICO unID 2/7 0700 - Heard last bars on Mexican NA, then off. Rose up out of nowhere, then off. I'd been listening to domestic stations for 30 minutes on 1550. Only station listed with 0700 s/off is Jalapa, Veracruz. [JR-NY]

TRANS-ATLANTIC

- 153 ALGERIA RTV Algerienne, Bechar 2/1 0345-0356 - Poor to fair w/AA vocals by man and string music. Signal up/down in noise, nice peaks at times. [RR-ON]
162 FRANCE R. France, Allouis 2/1 0506-0530 - Fair to good w/man and woman alternating between classical music, FF rock songs, music jingle, man said "Bonjour Allouis" @ 0530. [RR-ON]
183 GERMANY Europe #1, Felsburg 2/1 0601-0612 - Fair with man and woman speaking FF. Read news 0601-0606, music interlude, more talk, jingles. [RR-ON]
765 SENEGAL Dakar 1/25 0032 - Pretty weak w/two men in what sounded like French. [CV-FL]
882 ENGLAND/WALES BBC R. Wales, Washford & others 2/1 2148-2203 - Big band music, 2200 jingle, BBX news, more music from 2202. Unusually clear of Spanish QRM. SIO 242. [JB-NF]
891 unID 2/1 0150 - Severe growling interference burying WLS, but no audio heard. I now suspect that this is mostly from Algeria and not due to an off-frequency SS station. [BAC-NH]
981 PORTUGAL R. Renascença, Coimbra & others 1/29 2246-2248 - Ad string, football play-by-play. Briefly over Algeria. SIO 332. [JB-NF]

73 Wayne

- 1089 RUSSIA? R. Moscow (WRTH lists Krasnodar) 1/29 2229 - Moscow interval signal definitely under BBC R. 1, but lost a minute after. SIO 221. [JB-NF] (1992 WRTH says other station on 1089 is R. Rossii, no power shown; almost certainly Krasnodar - Jim)
- 1179 SWEDEN R. Sweden, Sölvesborg 1/30 2125-2126 - Interval signal, multilingual IDs, over the Spaniard. SIO 322. [JB-NF]
- 1431 ENGLAND Breeze AM, Southend 1/30 2100-2103 - Solid ID announcing 1359 and 1431, news, faded into the blob at 2103. SIO 232. [JB-NF] (what a horrible fate - Jim)
- 1530 unID 2/7 2310 - Woman reading news in unID language (not Spanish or French) under WCKY. Quite strong for a few minutes, but gone by 2315. Conditions were so lousy that I doubt this was Vatican Radio, but I really don't know what else it could be. It "felt" like a European shortwave newscast. Nothing heard on listed 5895 parallel. Is there a domestic station running ethnic programs on 1530 at this time? [JR-NY]
- 1548 ENGLAND BBC R. Bristol, Mangotsfield 1/30 2137-2207 - Newsmagazine program hosted by Paul Cannon, sports news at 2158, news at 2200, "Late Night West" program with Ian Barclay from 2205. Extraordinarily good reception! SIO 433. [JB-NF]
- 1548 ENGLAND Classic Gold, Sheffield (tent) 1/30 2142-2143 - During a rare fade down by Bristol heard Bee-Gees song end, then I think the male announcer mentioned "Sheffield Town Center" then "Sheffield" again, but really rotten reception, so call this tentative! SIO 222-1. [JB-NF]
- 1548 MOLDAVA R. Moscow (site??) 1/30 2200 - Definitely the Kremlin chimes then the Moscow interval signal twice, way under BBC Bristol. SIO 221. [JB-NF] (1992 WRTH says 500 kW Foreign Service from Grigoriopol (1800-0000), so I am listing this as the new Republic of Moldova - Jim)
- 1602 SPAIN R. Vitoria/Gasteiz Irratia 1/31 2130-2148 - Pips, ID, man intros music, sports chat from 2140, all in Spanish. Mixing w/SER net station. SIO 322. [JB-NF]
- 1616.0 unID 1/31 2200-2203* - Man sang the "Happy Wanderer" song in, I think, Dutch. Had not been there at 2150. Strongly suspect a Dutch pirate. SIO 253. [JB-NF]

STATION NEWS

- GERMANY:** Bayerischer Rundfunk 520 will increase the power of its Würzburg transmitter to 5 kW later this year. [H.Rauch via Play-DX via ARC #14]
- NETHERLANDS:** The Dutch National Media Board has recommended the closure of the 1008 kHz transmitter, currently used by a NOS Radio 5. There are more watts coming out of the transmitter than listeners to it. [RN Media Network via BDXC via ARC #14]
- NORWAY:** NRK Tromsø 153 longwave transmitter closed Dec. 2. The transmitter was made in the mid-1950's and had very few listeners. [RN Media Network via BDXC via ARC #14]
- RUSSIA:** The R. Moscow MW transmitter in Moscow is to be hired to various foreign radio stations including the BBC, R. Liberty and possibly *Christian Science Monitor* and VOA. The transmitter at the moment is on 930 (963? - ed.) kHz but will move to 927 kHz. Power is to be raised to 75 kW. On weekends it will be available to religious organisations. [George Jacobs/RN Media Network via BDXC via ARC #14] (not sure who "ed." is above - Jim)
- SPAIN:** Onda Cero 621 now uses 50 kW. [J Brunet in Play-DX in ARC #14] RNE R. 5 has changed times for its local and regional services again. As of December 1991 the following schedule was in operation: Regional programs 0730-0741, 1350-1359 and 1850-1855 (Mon-Fri). Local programs 0741-0759 (Mon-Fri). Local news 1855-1859. Local advertising spots: generally 3 minutes before every hour and half hour 0700-1700 (Mon-Fri), 0800-1330 (Sat,Sun). [M.Molano (working at R. 5 in Salamanca) via Play-DX in ARC #14]

CONTRIBUTORS

- [CV-FL] Chris Vito, Plantation FL; Sony 2010, Beverages at 90° and 210°, Balun Loop
- [RR-ON] Robert Ross, London ON; Collins 651S-1, 600' beverage West, 400' beverage North (all loggings from ODXA DXpedition at Bolton, ON)
- [JR-NY] Jim Renfrew, Rochester NY; HQ-180, Sony ICF 2010, SM-1
- [BAC-NH] Bruce A. Conti, Nashua NH; R70, DX400, 2 - 75' longwires.
- [JB-NF] Jean Burnell, St John's NF; Icom IC-R71A, 450' wire 60° (Cape Spear, 1/30/31), 30' attic wire (other logs)

PLANTA TRANSMISORA
Av. Rafael Núñez 1250
Cerro de las Ánimas
T.E. #1-2013
3009 CORDOBA



LV3
RADIO CORDOBA

Reported Medium Frequency Experimental Radio Beacons (MedFERs)

From *The Northern Observer* - Issue #30B - 12/91 - Via Dave Holland, Berlin MD

Re-edited by Charles Reh, this listing contains updated material submitted to William Hale's DDXD-East column in *DX News* by Hank Holbrook, Todd Roberts, Mike Hardester, and Charles Reh.

MedFERs, which operate under Part 15 of the FCC Rules and Regulations, are unlicensed and may operate anywhere in the MW band with a maximum power of 100 mw. Most, if not all, use CW transmission; therefore, a BFO is required to hear them. There are probably many other active MedFERs that are not listed and some that are

listed may be inactive. If you have any additions, corrections, or deletions, please submit them to either the DDXD-East or DDXD-West columns.

Even though MedFERs run at only a tenth of a watt they do get out and they do verify. So why not give 'em a try? Have fun and good DXing! Note: *The Northern Observer* has merged with *The Lowdown*, published by the Long Wave Club of America, 45 Wildflower Rd., Levittown PA 19057. Dues are US\$18 per year, US\$19 to Canada. A sample copy may be obtained for US\$1.

FREQUENCY	ID	LOCATION	SCHEDULE	OPERATOR and ADDRESS
1613.000	NH	Monroeville NJ	?????	Norm Harbison Jr. R.R. 2 - Box 224, 08343
1630.620	IE	Lancaster IL	24 hr	*Brice Anderson Box 14, 62855
1631.450	TI	Kingman AZ	?????	Rex C. Wilson 4550 Vernetti Lane, 86401
1631.540	A	Cleveland NC	24 hr	Ron Barlow 14245 Cool Springs Rd., 27013
1637.920	RR	San Rafael CA	Evenings	Steve McGreevy ?????
1638.400	SEA	Warm Springs GA	?????	John H. Davis Box 367, 31830
1639.000	RD	Berlin MD	Inactive	Dave Holland 300 S. Main St., 21811
1640.300	R	San Jose CA	24 hr	????? ?????
1640.700	EDJ	Stone Mountain GA	24 hr	Bob Confrey 3391 Border Rd., 30087
1641.000	7V	Phoenix AZ	24 hr	Ward Wheaton 1336 W. Shangri-La, 85029
1641.938	DAW	Greer SC	Nights	James R. Young 1502 Beverly Rd., 29651
1648.000	ABC	Hilton Head Island SC	24 hr	Todd Roberts Box 21413, 29925
1648.500	RGQ	Berwick PA	0600-0800 1800-0100	Shelley Cleaver 427 West 2nd St., 18603
1650.620	G4	Palo Alto CA	24 hr	Herb Vanderbeek 630 Ashton Ave., 94306
1651.000	YHO	Mason OH	24 hr	Bill Dawson 6850 Plainview Dr., 45040
1652.000	KEN	Pt. Pleasant Beach NJ	10-12pm(?)	Ken Cornell 225 Baltimore Ave., 08742
1654.700	EK3	Sunnyvale CA	24 hr	Jim Ericson 226 Charles St., 94086-6063
1656.700	VA	Smith Mtn. Lake VA	24 hr	Bart Prater Rt. 1 Box 496, Moneta VA 24121
1658.700	W	Vero Beach FL	24 hr	Dave Ross 406 Seminole Lane, 32963
1661.350	U	San Diego CA	Nights	KG6BY ?????
1662.540	GDY	Elliston VA	?????	Gord Garrett 4528 North Fork Rd., 24087

1665.200	G5	Palo Alto CA (Mobile)	Nights	Herb Vanderbeek 630 Ashton Ave., 94306 Wallie Jones 9090 Nagle Ave., 91331
1671.800	WJ	Arleta CA	24 hr	Pat Harrington 4603 Riverdale Rd., 20737
1686.000	JPH	Riverdale MD	????	* Frank Cathell Box 535, 92016
1687.400	SD	Descanso CA	24 hr	George Jacob 446 2nd Ave., 15067
1688.000	GIR	New Eagle PA	24 hr	Bob Sethman 92 Allen Plan, 15033
1698.000	QYV	Donora PA	Inactive?	Dwight Weidman 117 Stayman Dr., 25419
1702.000	BD	Falling Waters WV	Evenings	

* Research could not positively ID the operator.
Indicated individual is the most likely prospect.

Verification Signers

Wayne Heinen

4131 S. Andes Way
Aurora, CO 80013-3831

Signatures and other information received upon request

Freq.	Call	Signer	Contributor				
530	CIAOlz	Rick Sargent	AR/BC	1120	WADNpuz	Lloyd Simon P	HH
530	WNSV510p	Dan Hopkins PR	WH	1140	WVELpu	James E. MacFarland VP	WH
570	CKSWpub	Warren Neufeld OpM	OW	1150	WIMAlbz	Mark D. Gierlof DoE	HF
570	KISNpub	Randy Rogers VP/GM	OW	1180	WSNWI	J.A. Gallimore P	RT
590	WJMSI	Chuck Gennaro CE	SD	1180	KERIlb	Teri Blankenship OFM	OW
640	KFIq	Marvin Collins CE	DS	1190	WHJMI	H.J. Morgan O/GM	SD
640	WHLOlz	U/U	HF	1240	KUUIlz	Joshua A. Socolof TM	WH
680	WOGOI	Patrick Wahl	SD	1270	KGVI	Cathy Bentley Adma	TH
680	WPTFq	U/U	BC	1280	WYAKI	Dave Priest PD	RA
690	KECNpbu	Carl Dennis Watkins	OW	1280	CJMSpu	U/U TD	HH
710	KIROqz	U/U	OW	1280	WWOKI	Charles Wilson CE	RT
710	KMPCqz	S. Blodgett CE	DS	1290	KIVYlb	Jim Gibbs O/GM	RT
740	KCBSq	Andrew Ellis ATSu	DS	1300	WJFKq	U/U	RV
760	WVNEI	Steve Tuzeneu OpM	RA	1320	KAWCpzu	U/U	OW
770	KKOBq	U/U CE	DS	1320	KVMCI	Jim Baum	SD
790	CIGMI	Scott Sloan E	AR	1320	WARApu	U/U	HH
790	KABCqm	Norm Avery CE	DS	1320	WWWTlh	Ed Stokes P	AR
790	WMRZlzu	Don Kearns OpM	RT/RV	1360	WGEEl	Stephen A. Konopka COP	WH/RA
820	WBAPfb	Clay Steely CE	DS	1400	WKEWrbz	Bill Mitchell	RT
820	WIQTlbt	James R. Barrett CERV/RA/GB	RV	1400	WYYRlu	Dave Harmon PM	RT
820	WQSIRbm	U/U	RV	1410	KWYOpu	U/U	OW
870	WFLOlzb	Gene Eike	RV	1420	KTJSim	Eddie Williams CE	TH
920	CKNXfb	Gerald Belanger DoE	HF	1450	KGREI	Alane Nightingale OfM	SD
920	WBAAI	David Bunte	HF	1460	WIMXI	U/U	RV
930	WZZNlu	Fredericka B. Olson OfMHH	HH	1470	KNTSpu	Royse L. Kerr OpM	WH
950	WROLpu	Ken Carter GM	HH	1470	WTZErzb	U/U	RT
950	WSPAq	Craig Turner CE	RT	1480	KFMQpu	David W. Agnew	OW
960	WSBTlm	Jack Stewart PD	HF	1490	KKANr	Mike Seidel M	OW
990	CKISI	Jill Fitzgerald	AR	1510	KIRVImu	Gary Tompkins OpM	DS
990	WIVKI	Milton Jones CE	HF	1510	WJICf	Ben Ferguson VP/CE	RA
1000	KOMOq	KOMO Engineering	DS	1520	KACYI	Charles H. Wood Jr. VP/GM	RT
1020	WKZERbm	Judith Gregory GM	RV	1530	KFBKbm	Dale Harry EM	DS
1040	KGGRpu	Isaac H. Blevius CE	OW	1540	KSCBpu	Mary Gaines GM	WH
1040	WMTXlb	Ben Umberger CE	BG	1550	WAMAlmu	Silvia Abreu PD	RV
1060	KPAYq	Dan Butler CE	WH/DS	1560	KTXZpu	Douglas C. Raab GM	OW
1060	WBIVI	Robert L. Tarpin GM	RA	1570	KPROI	Bill Kolb M	OW
1100	KDRYrz	Sam Morris Jr GM	RT	1580	WWOFIbm	Randy Field GM	RV
				1590	WARVlbt	Lincoln W. HubbardRV/AR	

1610	KAF727p	U/U Chief Park Ranger	Mx	Music
		Mesa Verde National Park, P.O. BOX 8	Nx	News
		Mesa Verde, CO 81330	WH	O
1610	KOP20p	Bruce Hawkinson ProjectM	o	Owner
		Sandia Nat'l Lab, Kirtland AFB	Of	Office
		Albuquerque, NM	WH	Ofc
1639	RD"q	Dave Holland 300 S. Main	Op	Operator
		St. Berlin MD 21811	HH	P
			P	President (used alone)
			P	Program (when Combined)
			CO	Public Affairs
			PQ	Pr
			VA	Prd
			CA	Sec'y
			MI	Sls
			MD	Stu
			MA	Su
			NC	Sx
			VA	T
			MN	T
			CA	Trf
			CO	VP



Letter	Meaning	Letter	Meaning
/	Two Titles	b	Bumper or Window Sticker
A	Announcer (when used alone)	c	Hand or Typewritten Post card
A	Assistant (when combined)	e	English Reply (from Non-EE Country)
Adm	Administrative	f	Form Letter
Bkr	Bookkeeper	h	Signer is a ham op
Bus	Business	l	letter
C	Chief	m	Coverage Map
Con	Continuity	n	Non English Reply
Cons	Consulting	p	Self Prepared Card
Ctr	Contract	q	Pre printed QSL card
D	Director	r	DX'ers report returned as the QSL
DJ	Disc Jockey	s	Record Survey
E	Engineer	t	T-Shirt
Eng	Engineering	u	Result of Follow Up report
Ex	Executive	v	personal visit
G	General	x	Vague verification
iCg	in Charge	z	Assorted Promo Material
M	Manager		



In the Beginning

John D. Bowker

The complete list of U. S. broadcast stations on the indicated frequency as published by the Federal Radio Commission in 1934. "S" = shared; "SH" = Specified hours; "T" = Transmitter location; "D" = Daytime operation only; "U" = Unlimited time

Frequency (kc)	Call letters	Main studio and transmitter location	Power	Time designation
1340, region-al.	WSPD	Toledo, Ohio	1 kw	U.
	WCOA	Pensacola, Fla.	500 w	U.
	KGNO	Dodge City, Kans.	250 w	U.
	KGDY	Huron, S. Dak.	250 w	D.
	KFPY	Spokane, Wash.	1 kw	U.

The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge; Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$3.00 ... order from the Publications Center. (NY residents, add sales tax)

Target DX

Bruce Conti
46 Ridgefield Drive
Nashua, NH 03062-1174

DX'ing 'smart', with shared tips and requests by NRC members

You're listening to talk on 1290, coming through the electrical noise and interference from other stations. You aren't sure, but you believe that it's Larry King. So you turn on another radio and tune in to the local station that carries LK, and sure enough, it's the same as what you're hearing on 1290. So now you check the NRC AM Radio Log or frantically search back issues of DX News to find out who carries LK on 1290. You've just utilized one of the most popular techniques for IDing difficult DX - parallel DX.

PARALLELS

A parallel can be loosely defined as a simulcast, relay, network, or any situation where two or more stations are broadcasting the same programs. Some parallels are more useful than others. Domestic nationwide networks can be helpful in narrowing a field of candidates, but should not be used alone for definite verification.

Local sports networks can be useful parallel targets. For example, if you're in Boston, and you think you're hearing the Red Sox on 610, then tune in to WRKO and compare the audio. If they're the same, you could be hearing either WGIR or Florida's WIOD! Now just concentrate on catching a local commercial or weather forecast during a break, and you've got a newie! Check out the Sports Networks column for possible targets.

Networks in Canada are better parallel targets because there are fewer stations. In many cases, the CBC or the regional Radio Mutuel for example, will be on only one station per frequency. So if you're hearing opera music or French talk on a weak signal, consult the log and make the comparison with a stronger regular.

Parallel targets are most useful when trying to ID foreign language international DX. Cuba's Radio Rebelde is one of the most well known parallel targets, with several mediumwave and two shortwave frequencies. And if you're not too good with foreign languages, the shortwave parallels can be a big help in IDing a station.

YOUR HOMEWORK ASSIGNMENT

To get started with using parallels as a targeting technique, generate a list of stations that are parallel to one of your regulars. For example, if Radio Mutuel's CJMS-1280 is one of your regulars, scan the NRC AM Radio Log and jot down all the other stations listed on the net. Now tune in to CJMS on your secondary receiver, and start DXing on the primary receiver. You may be surprised at what you can hear! Some of your homework has been done as TDX provides the following list of stations and their parallels, compiled from the pages of DX News and this editor's logbook.



UNA VOZ
DE AMISTAD
QUE
RECURRE
EL MUNDO



Sistema Radio Yucatán
XEMH XEMQ/XEQM XEPY XEUP XEUL
PUBLIC CENTRO DE MERIDA.
CALLE 62 No. 508, TEL. 1-40-71, 1-05-28
Y 1-64-88
MERIDA YUCATAN MEXICO.

MEDIUMWAVE PARALLELS

- 530 CKHL AB High Level - // CKYL-610.
- 600 R.Rebelde CUBA - // 670, 710.
- 640 RFO GUADELOUPE - // Fr.Guiana-1070, Martinique-1090.
- 700 JBC JAMAICA - // 560, 750, 850.
- 720 RJR JAMAICA - // 580, 770.
- 760 R.Relej CUBA - // 790, 910, 930, 940, & 960.
- 810 CARACOL COLOMBIA - // 1100.
- 900 CKTS PQ Sherbrooke - // CJAD-800.
- 1180 R.Taino CUBA - // 830, 1100, & 1160.
- 1250 WKBR NH Manchester - // WNNH-1340 Love Radio REL.
- 1280 CJMS PQ Montreal - // Radio Mutuel CKRS-590, CJRP-1060, CFGT-1270, & CJRS-1510.
- 1280 KTOL WA Lacey - // KJUN-1450.
- 1330 WJNX FL Ft. Pierce - // WJNO-1230.
- 1440 WVEI MA Worcester - // WEEL-590.
- 1450 WHKP NC Hendersonville - // WTYN-1160 & WPNF-1240.
- 1500 WKIZ FL Key West - // WIOD-610.
- 1550 WAMA FL Tampa - // WDAE-1250.
- 1555 R.Cayman CAYMAN IS. - // 1205.
- 1610 Caribbean Beacon ANGUILLA - // 690.

SHORTWAVE PARALLELS

- 600 CIQC PQ Montreal - // 6005.
- 600 R.Rebelde CUBA - // 3367 & 5025.
- 640 RFO GUADELOUPE - // 5055 & relays R.France Int'l.
- 730 R.Cultural GUATEMALA - // 3300 & 5955.
- 800 PJB NETHERLANDS ANTILLES - relays shortwave int'l services of Trans World Radio.
- 810 CARACOL COLOMBIA - // 6075 & 6150.
- 830 R.One BELIZE - // 3285(?)
- 840/1030(?) R.4VEH HAITI - // 4930 (This SW is rarely heard - with the current political and economic problems, the status is irregular).
- 1010 CFRB ON Toronto - // CFRX-6070.
- 1060 R.Educación MEXICO - // 6185.
- 1240 R.Barahona DOMINICAN REP. - // 4930 per SW verie. The SW is plagued by 60-cycle hum in its audio, but is readable. I'm not aware of 1240 ever being heard stateside - I threw it in here just for fun.
- 1300 WNQM TN Nashville - // 7490.

If you have updated info or parallels to add, send them in. I'll try to provide updated lists periodically. Of course, many more shortwaves could have been added, simply by transcribing info from the WRTH. But I'm more interested in what you are actually hearing, and how parallels helped you ID a broadcast band station. Also, watch out for new relays in AM Switch, as there seems to be a trend toward silent and financially troubled stations becoming relays of other local stations. Then report what you're hearing! 73s

Musings

of the Members

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Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

BRUCE WINKLEMAN (AASCO) - 3014 WEST 68th PLACE - TULSA, OK 74132

My prospecting on 1590 at sunrise unearthed KYOK on 2/5 w/15-90 Rep" slogan, traffic reports and many ads, finally an ID as 15-90 KYOK" in a 'what's your favorite radio station' type phone call at 7:30 AM. KVGB dominating at 0845 rescheck w/ KYOK under. Perhaps a re-reintro is in order: I'm a young 41 years with a wife of 20 years that still does not understand why I can enjoy listening to static all the time! Two sons, ages 13 & 10, that are much more interested in the PC clone than radios and one dog that is pretty much oblivious to the whole household until feeding time! I use an R390A and an amplified loop, ferrite bar type. Since rejoining the NRC & IRCA and acquiring the new loop, I've managed to log 10 new stations here in Tulsa, bringing my 'grand total' to 291 heard. My old logs from WV & NC have surfaced and I'm toying with the idea of entering all the loggings into a database on my computer to consolidate them all into one 'master log' reflecting all of my BCE activity. Will advise on that project (just what I need, something else to do!). I am a pharmacist here in Tulsa and own & manage my own store in a medical building across the street from one of the major hospitals. I originally joined the NRC back in 1969 while in college and used an RCA clock radio in the dorm. That radio is still in daily use but not as a QX receiver, it has served me well! Over the years, I've used an Allied A2515, Hammerlund HQ180A & Drake SPR4. In my opinion, the R390A is the best of the bunch. more in a MUSE for the 'Hollow Staters' My first real antenna for BCB QX was the old SM1. That antenna and the HQ180A provided me with a lot of fun and DX during the mid 70's from WV & NC. I've rambled on....good DX to all & 73 from Tulsa.

BRUCE CONTI - 46 RIDGEFIELD DRIVE - NASHUA, NH 03062-1174

By the end of January, the Latin American & Caribbean DX that was all over the dial during the previous weeks had literally disappeared. Even 825 was quiet w/ no sign of St. Kitts. So I enjoyed some domestic listening and DXing during the quiet spell. 1/24 I was listening to Radio Mundo Hispano on WUNR-1600 when they signed off early at 5:30 PM without explanation, with full data & SSB, leaving WUNR in the clear with Shadow Traffic, 'Spirit of NY' ID & inspirational music. 1/31 WMZQ-1390 came in strong at 6:40 PM w/CW music, a DC traffic report, simulcasting their FM. 2/1 WICC-600 noted better than usual w/Super Gold satellite odds at 7:45 PM, no Cuban interference. Newie WGGM-820 was in good w/an ID for Chester-Richmond-Petersburg at 8:01 PM & VA basketball. Another newie WMMO-830 was alone on the frequency but weak w/CW gospel music at 8:24 PM. WHCU-870 noted w/Syracuse basketball on the NY State Radio Network at 8:45 PM w/WLAM. A lot of growling interference was burying WLS but no Spanish heard. With conditions bad for LA DX, this may have been Algeria-891 (you'd hear a 1000 hertz beat note at that point if it was they-DWS). WNEZ-910 IDed as 'The New Home of Boston Celtics basketball' at 9:01 PM while an ID for either WABI or WGBI was also in there as 910 sounds more like a GY channel these days. I enjoyed listening to WLUP-1000 for a little bit, heard w/the queen of the blue Koko Taylor & a tribute to Willie Dixon. KMOX-1120 made it through local WADN w/St. Louis Blues hockey at 9:30 PM. WMEX-1150 was noted w/Boston Bruins hockey from the WEEI net at 9:45 PM. I checked WEEI-590 and found them broadcasting Celtics basketball, which explains why hockey ended up on WMEX. After the postgame show at 10:09 PM, WMEX returned to their usual simulcast of WMJX-106.7. Spanish jazz/salsa music was u/WHAM-1180 at 10:20 PM, not good enough to ID. After catching WNUJ-1430 in strong w/rep music o/WXKS, I jumped back to 1180 and bagged an ID for Radio Taino-Cuba briefly on top at 10:51 PM (just ID in Spanish, no English). Radio Taino must beam a hefty signal N because the other Cuban regulars were nowhere to be heard across the dial. An article about the infamous Newfoundland OXpedition is in the Feb. issue of Monitoring Times. 73's

BRUCE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850

If it weren't for the BRUCE'S this week, there may not have been a column, these were received 2/10 and this is on it's way 2/11. Caught the WVVW-630 test on 2/10 12:09-12:21 AM w/tones, many ID's and Elvis music, nil to fair w/WMAL/UNID nullled, and a nice chat w/BOB EDDY (thanks for the test, Bob!). I tried for WZZZ-1300 but no go on that, just a little to much WJFK/WAVZ on 1300 and moderate sidebands from 3 mile distant WJBR-1290. If conditions were only better that AM, they may have had a chance. WAAM-1600 was verified in the 60's and KONA-810 was something from la-la land (even though WIP has a good null and talk, it's still a little to close - 22 miles). To only have the same conditions present as we had back in the mid 60's, it'd be nice! Why not drop us a report so we can bring you a nice sized column each week. Anyone planning on attending the NASWA Winterfest in March? As you may have seen, I've signed up to be a guest forum speaker on AM DXing, getting started, etc. More details from PLS elsewhere as the time gets closer. And that's it.....73's.....CUN71.....PS: I may have misplaced a couple of reports, I believe one was from WPT-00.....if you recently sent in a report and it didn't show, it fell into one of the many cracks in my desk so, please send in a new report. Sorry about that.....